

Exercise Science & Wellness Program- Clinical Concentration 2013– 2015

AREA I – Written Composition (6 Hrs in Sequence)

_____	_____	(3) EH 101	English Composition I
_____	_____	(3) EH 102	English Composition II

AREA II – Humanities & Fine Arts (12 Hrs)*

**Students must complete a 6-hour sequence in either Literature or History with a minimum of three semester hours in Literature and History.*

_____	_____	(3) EH 141	Oral Communication (3 Hrs)
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Plus

Select three of the following courses: (9 Hrs)

_____	_____	(3) Art 202	Art Appreciation
_____	_____	(3) DR 242	Introduction to Theatre
_____	_____	(3) EH 201	American Literature I
_____	_____	(3) EH 202	American Literature II
_____	_____	(3) EH 203	Survey of English Literature I
_____	_____	(3) EH 204	Survey of English Literature II
_____	_____	(3) EH 219	Honors English Literature I
_____	_____	(3) EH 220	Honors English Literature II
_____	_____	(3) EH 231	World Literature I
_____	_____	(3) EH 232	World Literature II
_____	_____	(3, 3) FH 101/102	Beginner's French
_____	_____	(3, 3) FH 201/202	Intermediate French
_____	_____	(3, 3) SH 101/102	Beginner's Spanish
_____	_____	(3, 3) SH 201/202	Intermediate Spanish
_____	_____	(3) MU 233	Introduction to Music

AREA III – Natural Sciences & Mathematics (11 Hrs)

Science Sequence – (8 Hrs)

_____	_____	(4) BY 101/103L	General Biology/Lab
_____	_____	(4) BY 102/104L	General Biology/Lab

Mathematics – (3 Hrs)

_____	_____	(3) MS 112	Precalculus Algebra (or higher)
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AREA IV – History, Social & Behavioral Sciences (12 Hrs)*

**Students must complete a 6-hour sequence in either Literature or History with a minimum of three semester hours in Literature and History.*

Psychology Sequence-(6 Hrs)

_____	_____	(3) PSY 201	Principles of Psychology
_____	_____	(3) PSY 222	Human Development

Plus

Select two of the following courses: (6 Hrs)

_____	_____	(3) AN 224	Introduction to Anthropology
_____	_____	(3) GY 120	World Regional Geography
_____	_____	(3) GY 220	Human Geography
_____	_____	(3) HY 101	Western Civilization I
_____	_____	(3) HY 102	Western Civilization II
_____	_____	(3) HY 201	American History I
_____	_____	(3) HY 202	American History II
_____	_____	(3) SY 221	Introduction to Sociology

AREA V – Pre-Professional, Major, Minor & Electives

Pre-Professional Studies (16 Hrs)

_____	_____	(4) BY 263	Human Anatomy & Physiology
_____	_____	(4) BY 264	Human Anatomy & Physiology
_____	_____	(4) CY 105/107/L	General Chemistry/Lab
_____	_____	(4) CY 106/108L	General Chemistry/Lab

Professional Studies Major Component (45 Hrs)

_____	_____	(3) HPE 109	Concepts of Wellness
_____	_____	(1) HPE 165	Introduction to ESW
_____	_____	(3) HPE 209	Esst of Human Performance
_____	_____	(2) HPE 232	Sports Safety & First Aid
_____	_____	(3) HPE 272	Basic Athletic Training
_____	_____	(3) HPE 350	Intro to Personal Training
_____	_____	(3) HPE 362	Kinesiology
_____	_____	(3) HPE 375	Therapeutic Ex and Modalities
_____	_____	(3) HPE 400	Exercise Physiology
_____	_____	(3) HPE 405	Scientific Prin of Conditioning
_____	_____	(3) HPE 415	Biomechanics
_____	_____	(3) HPE 440	Fitness Testing
_____	_____	(3) HPE 441	Design of Wellness Programs
_____	_____	(3) HPE 450	ESW Research Seminar
_____	_____	(6) HPE 465	Practicum in ESW

Biology Minor Component- 16 Hrs

[to include BY 101, 102, 103, 104-(8 Hrs) for a total of 24 Hrs]

_____	_____	(4) BY 322	Genetics
_____	_____	(4) BY 323	Microbiology
_____	_____	(4) BY 373	Cell Biology
_____	_____	(4) Choose from the following: BY 320, 402, 403, 415, 431, 434, 450, 473, 477.	

General Electives (14 Hrs)

_____	_____	(4) PHS 201/211L	College Physics/Lab
_____	_____	(4) PHS 202/212L	College Physics/Lab
_____	_____	(3) MS 204	Basic Statistics or
_____	_____	(3) SY 304	Social Statistics
_____	_____	(3) NU 130	Medical Terminology
_____	_____	(0) STU 101	First Year Experience

NOTE: Of the 132Total Semester Hours, 39 must be at the 300 level or above.

Minimum 3.25 GPA, pass the ECE, obtain either the ACSM's HFS or NSCA's CSCS certification, and take the CBASE in order to meet graduation requirements for an ESW degree.